Introduction

• 3-year-old startup from Silicon valley
• We aim to make 5G private networks as simple to deploy and use as a home Wi-Fi network
• Achieve mass adoption of 5G private networks
• Enable applications and sell the use case
Why 5-Fi? Why OAI?

**Cost**
- Open-source
- Lightweight stack => less demand on hardware
- Mix and match (interoperability)

**Ease of deployment and use**
- Works out of the box
- No 3GPP expertise needed to deploy and maintain the network

**Cloud/API**
- Cloud-native
- Containerized
- API enabled
- End-to-End 5G System
The Product: 5-Fi Simulator

- End-to-End 5G Private network
- LaaS subscription to access the entire network with the option to use real radios

**Deploy and manage 5G network**
- Choose the options from the selected dropdown menu
- Deploy and initiate the network
- Test network virtually for various applications

**Deploy applications on top in minutes**
- Test applications and fault scenarios
- Seamlessly optimize applications on a 5G network

**Monitor and inspect with ease**
- Monitor the network performance with real radios
- Stress test the system
- Inspect packet flows, connect API’s
Stop by

What would you see,

• In minutes, build your own private 5G network
• Deploy an application on top of the 5G network and see the results
• Monitor/inspect the deployed network